Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	70	CCD and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:02
L2	400	250/341.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L3	211	250/341.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L4	711	250/342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L5	131	250/339.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L6	141	250/339.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L7	91	250/339.14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L8	1871	250/338.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L9	390	250/253.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L12	450	382/309.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03
L13	546	382/149.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:03

L14	14	(CCD or thermal or infrared or IR) and (subsurface or underground or buried) and (thermal adj inertia) and (satellite or map or (aerial same photo) and (soil or topography or meterology or geology or vegetation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L15	63	CCD and (subsurface or underground or buried) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:05
L19	12620	(subsurface or underground or buried) and (satellite or map or (aerial same photo))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L20	8	L2 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L21	9	L3 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L22	6	L4 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L23	2	L5 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L24	2	L6 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L25	2	L7 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L26	8	L8 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L27	28	L9 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L28	1	L12 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06

L29	10	L13 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:06
L30	1	L2 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L31	2	L3 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L32	2	L4 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L33	1	L5 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L34	2	L6 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L35	1	L7 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L36	6	L8 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L37	2	L9 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L38	0	L12 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
L39	0	L13 and environment and (tunnel or landmine or water) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
S1	399	250/341.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:32

S2	107	S1 and surface and object and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:01
S3	1	S2 and map and (3D or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:32
S4	10	S2 and map	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:33
S5	10	S1 and (surface adj temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:35
S6	0	S1 and SCEB same code	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:35
S7	0	S1 and SCEB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:36
S8	0	S1 and water and tunnel and landmine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:37
S9	479	S1 and tunnel or landmine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:39
S10	3	S9 and Surface and climate and energy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:03
S11	3	S1 and Surface and climate and energy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:47
S12	210	250/341.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:47
S13	1	S12 and Surface and climate and energy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 14:47

S14	12	("5869967" | "5886664").PN. OR ("6343534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 14:52
S15	31	S9 and environment and surface and temperature and defect	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:04
S16	1	S9 and environment and subsurface and temperature and defect	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:05
S17	8	("4174636" | "4208915" | "4285243" | "5802013" | "6131695").PN. OR ("6536553"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:05
S18	2	S2 and thermal and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:08
S19	48	S2 and thermal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:08
S20	20	("4149688" | "4799629" | "5017922" | "5034751" | "5082079" | "5521817" | "5575438" | "5592170" | "5673050" | "5728965" | "5890441" | "5936233" | "6058847" | "6142414" | "6260796" | "6343534" | "6450445" | "6487950").PN. OR ("6626078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:10
S21	18	("20030076254" | "4675677" | "4706031" | "4797680" | "4978960" | "5592170" | "5673050" | "5837926" | "5867117" | "5900833" | "5920285" | "5936233" | "5969661" | "5974881" | "6133869" | "6384766" | "6590519" | "6626078").PN. OR ("6982666").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:17
S22	1	S21 and thermal and (imagery or image)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:27
S23	35	"400289"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:28

S24	8	"4005289"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:28
S25	10	("3278746" | "3373281").PN. OR ("4005289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:01
S26	38	("20030025627" | "20030220740" | "20040066966" | "20040162675" | "4005289" | "4659234" | "4675677" | "4754492" | "4916745" | "4974182" | "5118200" | "5132922" | "5156461" | "5255190" | "5263097" | "5325445" | "5377126" | "5390125" | "5497430" | "5550937" | "5588032" | "5608405" | "5796611" | "5798864" | "5867386" | "5878746" | "5920839" | "5929980" | "5930330" | "6000844" | "6052677" | "6055480" | "6128578" | "6173068" | "6307500" | "6485625" | "6496592" | "6748327").PN. OR ("6837617").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:31
S27	36	("3711718" | "3973122" | "4513384" | "4647220" | "4866276" | "4916317" | "4950990" | "4965451" | "4988210" | "5111048" | "5131758" | "5168161" | "5357112" | "5358333" | "5374122" | "5376793" | "5386117" | "5444241" | "5463464" | "5487440" | "5582485" | "5654977" | "5810477").PN. OR ("6000844").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:36
S28	6	(US-4978960-$ or US-5445453-$ or US-6000844-$ or US-6133869-$ or US-6343534-$ or US-6982666-$).did.	USPAT	OR	ON	2006/02/13 08:01
S29	399	250/341.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:28
S30	107	S29 and surface and object and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:01

S31	0	S30 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:01
S32	5	S28 and surface and object and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:18
S33	728	heat$4 and environment and wavelength and subsurface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:47
S34	275	heat$4 and environment and wavelength and subsurface and (remotely or remote)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:03
S35	4	S29 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:03
S36	130	S34 and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:11
S37	3	S28 and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:11
S38	12	("4005289" | "4616134" | "4678911" | "5045937" | "5121993" | "5149959").PN. OR ("5445453").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:14
S39	480	S29 and tunnel or landmine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:25
S40	1	S28 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:18
S41	17	S29 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:06
S42	3	S29 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:41

S43	1	S28 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:01
S44	12	("5869967" | "5886664").PN. OR ("6343534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:28
S45	20	("4149688" | "4799629" | "5017922" | "5034751" | "5082079" | "5521817" | "5575438" | "5592170" | "5673050" | "5728965" | "5890441" | "5936233" | "6058847" | "6142414" | "6260796" | "6343534" | "6450445" | "6487950").PN. OR ("6626078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:29
S46	219	250$.ccls. and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 12:37
S47	12	250$.ccls. and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:10
S48	6	(tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and inertia and environment and wavelength and subsurface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 08:47
S49	13	("4005289" | "5111048").PN. OR ("5444241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:47
S50	10	("3278746" | "3373281").PN. OR ("4005289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:48
S51	13	("4005289" | "5111048").PN. OR ("5444241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 08:59
S52	14	environment and (natural$4 same heat$5) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:05

S53	162	environment and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:07
S54	0	S28 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:05
S55	6	250$.ccls. and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:05
S56	1231	environment and subsurface and remote$4 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:06
S57	243	environment and subsurface and remote$4 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and image$4 and (\thermal or temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:07
S58	243	environment and subsurface and remote$4 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and image$4 and (thermal or temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:07
S59	147	environment and subsurface and remote$4 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and image$4 and (thermal and temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:07
S60	2	environment and subsurface and remote$4 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and image$4 and (thermal and temperature) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:08
S61	107	environment and subsurface and remote$4 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and image$4 and (thermal and temperature) and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:08

S62	13	("4005289" | "5111048").PN. OR ("5444241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 09:09
S63	3	382$.ccls. and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:46
S64	13	("3903520" | "4728897" | "4843597" | "4905008" | "5248975" | "5325095" | "5339080" | "5357253" | "5446461" | "5499029" | "5673050" | "5886664").PN. OR ("6133869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 09:38
S65	6	(thermal adj imaging) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:02
S66	7	(thermal adj imaging) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and (location and clutter and (thickness or volume or depth))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:49
S67	5	(thermal adj imaging) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and (location and clutter and (thickness or volume or depth)) and map	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 09:51
S68	214	(thermal adj imaging) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:21
S69	6	(thermal adj imaging) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and (thickness and location and clutter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:25
S70	5	(thermal adj imaging) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and (thickness and location and clutter) and map	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:27
S71	2	250$.ccls. and (thermal adj imaging) and environment and subsurface and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:28

S72	5	250$.ccls. and (thermal adj imaging) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:29
S73	5	250$.ccls. and (thermal adj imaging) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:31
S74	5	382$.ccls. and (thermal adj imaging) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:32
S75	5	250$.ccls. and (thermal adj imaging) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:35
S76	6	(thermal adj imaging) and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and (thickness and location and clutter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:34
S77	5	250$.ccls. and (thermal adj imaging) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:11
S79	5	250$.ccls. and (thermal adj imaging) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:52
S80	2	"6751342" and (thermal adj imaging) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:47
S81	1	250$.ccls. and (thermal adj imaging) and environment and subsurface and calculate and (signal adj ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:53
S82	2	250$.ccls. and (thermal adj imaging) and environment and subsurface and(calculate same temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:53
S83	2	250$.ccls. and (thermal adj imaging) and environment and subsurface and (calculate same temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 10:59
S84	6	250$.ccls. and (thermal adj imaging) and environment and subsurface and (calculate or inertia)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:02

S85	8	250$.ccls. and (thermal adj imaging) and environment and subsurface and (depth or volume or thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:03
S86	30	250$.ccls. and (thermal adj imaging) and subsurface and (depth or volume or thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:33
S87	15	250$.ccls. and (thermal adj imaging) and subsurface and (wavelenth or IR) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:09
S88	15	250$.ccls. and (thermal adj imaging) and (subsurface or undergroung) and (wavelenth or IR) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:09
S89	27	250$.ccls. and (thermal adj imaging) and (subsurface or undergroung) and (wavelength or IR) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:20
S90	15	("4124990" | "4653316" | "4987412" | "5026141" | "5042055" | "5126654" | "5444241" | "5656786" | "5657003" | "5686674" | "5817945" | "6178253" | "6336095" | "6560729" | "6615648").PN. OR ("6842534"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 11:12
S91	1	S90 and (thermal adj imaging) and (subsurface or undergroung) and (wavelength or IR) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:20
S92	13	("4005289" | "5111048").PN. OR ("5444241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 11:20
S93	15	("4124990" | "4653316" | "4987412" | "5026141" | "5042055" | "5126654" | "5444241" | "5656786" | "5657003" | "5686674" | "5817945" | "6178253" | "6336095" | "6560729" | "6615648").PN. OR ("6842534"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 11:20
S94	12	("4005289" | "4616134" | "4678911" | "5045937" | "5121993" | "5149959").PN. OR ("5445453").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 11:27

S95	4	250$.ccls. and (thermal and imag$4) and subsurface and (depth or volume or thickness) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:36
S96	4	250$.ccls. and (thermal and imag$4) and detect and subsurface and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:37
S97	6	250$.ccls. and (thermal and imag$4) and (subsurface or underground) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:37
S98	9	250$.ccls. and (thermal adj imaging) and environment and (subsurface or underground)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:40
S99	9	250$.ccls. and ((thermal or temperature) adj imaging) and environment and (subsurface or underground)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:40
S100	93	250$.ccls. and ((thermal or temperature) and imaging) and environment and (subsurface or underground)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:40
S101	3	250$.ccls. and ((thermal or temperature) and imaging) and environment and (subsurface or underground) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:41
S102	93	250$.ccls. and ((thermal or temperature) and imaging) and environment and (subsurface or underground)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:55
S103	35	S102 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:55
S104	989	((thermal or temperature) and imaging) and environment and (subsurface or underground)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:55
S105	456	S104 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:55
S106	29	S105 and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 11:55

S107	14	(US-3903520-$ or US-4257106-$ or US-4978960-$ or US-5339080-$ or US-5444241-$ or US-5445453-$ or US-5718511-$ or US-5972638-$ or US-6000844-$ or US-6133869-$ or US-6343534-$ or US-6841781-$ or US-6842534-$ or US-6982666-$).did.	USPAT	OR	ON	2006/02/13 12:06
S108	0	"6133869" and thermal and image	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:07
S109	1	"6133869" and thermal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:07
S110	5	250$.ccls. and (thermal adj imaging) and environment and (subsurface or underground or buried) and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:45
S111	14	(US-3903520-$ or US-4257106-$ or US-4978960-$ or US-5339080-$ or US-5444241-$ or US-5445453-$ or US-5718511-$ or US-5972638-$ or US-6000844-$ or US-6133869-$ or US-6343534-$ or US-6841781-$ or US-6842534-$ or US-6982666-$).did.	USPAT	OR	ON	2006/02/13 12:29
S112	10	S111 and (thermal and temperature and image and (subsurface or underground or buried) map$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:45
S113	1010	(thermal and temperature and image and (subsurface or underground or buried) and remote$4 and sens$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:56
S114	95	250$.ccls. and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:57
S115	51	S114 and wavelength and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:51
S116	1	S114 and (site adj map)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:52

S11 7	11	S114 and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:52
S11 8	12	("4001764" | "4450356" | "4489239" | "4871916" | "5166789" | "5250810" | "5410154" | "5481476" | "5818951" | "6366681" | "6509566" | "6725705").PN. OR ("6822742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 12:53
S11 9	111	(thermal and temperature and image and (subsurface or underground or buried) and remote$4 and surface and climate and energy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:57
S12 0	11	(thermal and temperature and image and (subsurface or underground or buried) and remote$4 and surface and climate and energy) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:57
S12 1	111	(thermal and temperature and image and (subsurface or underground or buried) and remote$4 and surface and climate and energy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:59
S12 2	1	250$.ccls. and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:59
S12 3	227	(thermal and image and (subsurface or underground or buried) and remote$4 and (surface adj temperature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 12:59
S12 4	27	250$.ccls. and S123	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:00
S12 5	101	S123 and (tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:14
S12 6	101	S123 and ((tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and (location or depth or volume))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:01

S12 7	5	S123 and ((tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and (location or depth or volume) and inertia)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:02
S12 8	91	S123 and ((tunnel or landmine or water) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4 and (location or depth or volume) and calculate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:02
S12 9	12	250$.ccls. and (thermal adj imaging) and environment and (subsurface or underground or buried)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:12
S13 0	26	250$.ccls. and (thermal adj imaging) and (subsurface or underground or buried) and (surface adj temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:12
S13 1	5	S130 and (rock or pavement or concrete or gravel or sand or soil or mud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 13:15
S13 2	12	("4005289" | "4616134" | "4678911" | "5045937" | "5121993" | "5149959").PN. OR ("5445453").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 13:24
S13 3	10	("3278746" | "3373281").PN. OR ("4005289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 13:26
S13 4	12	("5869967" | "5886664").PN. OR ("6343534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:22
S13 5	20	("4149688" | "4799629" | "5017922" | "5034751" | "5082079" | "5521817" | "5575438" | "5592170" | "5673050" | "5728965" | "5890441" | "5936233" | "6058847" | "6142414" | "6260796" | "6343534" | "6450445" | "6487950").PN. OR ("6626078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:23
S13 6	12	("4005289" | "4616134" | "4678911" | "5045937" | "5121993" | "5149959").PN. OR ("5445453").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:47

S13 7	0	250/341.1.ccls. and map$6 and image and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:30
S13 8	2	250/341.6.ccls. and map$6 and image and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:30
S13 9	32	250$.ccls. and thermal and map$6 and image and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:33
S14 0	18	250$.ccls. and CCD and map$6 and image and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:33
S14 1	51	250$.ccls. and (thermal or temperature) and map$6 and image and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:45
S14 2	94	250$.ccls. and (thermal adj inertia)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:45
S14 3	13242	250$.ccls. and (thermal adj inertia) and wavelength clutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:46
S14 4	309	250$.ccls. and ((thermal adj inertia) and wavelength clutter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:46
S14 5	2	250$.ccls. and ((thermal adj inertia) and wavelength and clutter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 15:46
S14 6	37	250$.ccls. and ((thermal adj inertia) and wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 16:04
S14 7	15	("3390605" | "3631254" | "3784307" | "3802778" | "3807868" | "3994586" | "4053232" | "4129781").PN. OR ("4257106").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 16:00
S14 8	1	S147 and ((thermal adj inertia) and wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/13 16:04

S14 9	45	250$.ccls. and ((thermal adj imaging) or infrared or IR) and environment and subsurface and calculate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 07:09
S15 0	7	250$.ccls. and ((thermal adj imaging) or infrared or IR) and environment and (subsurface or underground or buried) and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 07:10
S15 1	5	250$.ccls. and ((thermal adj imaging) or infrared or IR) and (subsurface or underground or buried) and (thermal adj inertia)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 07:29
S15 2	15	("3390605" | "3631254" | "3784307" | "3802778" | "3807868" | "3994586" | "4053232" | "4129781").PN. OR ("4257106").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 07:15
S15 3	8	((thermal adj imaging) or infrared or IR) and (subsurface or underground or buried) and (thermal adj inertia) and (satellite or map or (aerial same photo) and (soil or topography or meterology or geology or vegetation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/15 09:04
S15 4	19	("3572945" | "3869212" | "3908078" | "4120045" | "4146332" | "4149804" | "4281249" | "4464786" | "4591718" | "4616134" | "4623792" | "4829218").PN. OR ("4852182").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 07:32
S15 5	16	((thermal adj imaging) or infrared or IR) and (subsurface or underground or buried) and (thermal adj inertia) and (satellite or plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 07:35
S15 6	16	((thermal adj imaging) or infrared or IR) and (subsurface or underground or buried) and (thermal adj inertia) and (satellite or plane or airborne)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 07:36
S15 7	10	(thermal or infrared or IR or "infra-red") and imaging and (subsurface or underground or buried) and (thermal adj inertia) and (satellite or plane or airborne)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 07:39
S15 8	12	"4005289"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 08:04

S15 9	10	("3278746" | "3373281").PN. OR ("4005289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 12:36
S16 0	12	"6343534"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 12:36
S16 1	28	250$.ccls. and (tunnel) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 12:38
S16 2	3	250$.ccls. and (tunnel) and (subsurface or underground or buried) and (rock or pavement or concrete or gravel or sand or soil or mud) and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 12:39
S16 3	17	250$.ccls. and (tunnel) and (subsurface or underground or buried) and thermal and image$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 12:42
S16 4	17	(US-3903520-$ or US-4257106-$ or US-4978960-$ or US-5339080-$ or US-5444241-$ or US-5445453-$ or US-5471056-$ or US-5718511-$ or US-5936233-$ or US-5972638-$ or US-6000844-$ or US-6066850-$ or US-6133869-$ or US-6343534-$ or US-6841781-$ or US-6842534-$ or US-6982666-$).did.	USPAT	OR	ON	2006/02/14 12:42
S16 5	1	S164 and tunnel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:04
S16 6	4	S164 and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:06
S16 7	18	("20030076254" | "4675677" | "4706031" | "4797680" | "4978960" | "5592170" | "5673050" | "5837926" | "5867117" | "5900833" | "5920285" | "5936233" | "5969661" | "5974881" | "6133869" | "6384766" | "6590519" | "6626078").PN. OR ("6982666").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 13:06
S16 8	9	S167 and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:22

S16 9	0	S167 and dimension and thermal and image	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:22
S17 0	1	S167 and dimension and thermal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:23
S17 1	19	250/341.1.ccls. and thermal and image and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:33
S17 2	36	250/341.6.ccls. and thermal and image and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:33
S17 3	17	(US-3903520-$ or US-4257106-$ or US-4978960-$ or US-5339080-$ or US-5444241-$ or US-5445453-$ or US-5471056-$ or US-5718511-$ or US-5936233-$ or US-5972638-$ or US-6000844-$ or US-6066850-$ or US-6133869-$ or US-6343534-$ or US-6841781-$ or US-6842534-$ or US-6982666-$).did.	USPAT	OR	ON	2006/02/14 13:34
S17 4	0	S173 and inertia and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:34
S17 5	3	S173 and (temperature or heat) and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/14 13:34